Notice of Allowability	Application No.	olication No. Applicant(s)	
	10/661,491	OH ET AL.	,
	Examiner	Art Unit	
	Fiona T. Powers	1626	ı
The MAILING DATE of this communication appeal all claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in or other appropriate commits IGHTS. This application is	th the correspondence address n this application. If not included unication will be mailed in due course. The	IIS tiative
1. This communication is responsive to			
2. ⊠ The allowed claim(s) is/are <u>1-3</u> .			
3. The drawings filed on are accepted by the Examine	r.		
<ul> <li>4.  Acknowledgment is made of a claim for foreign priority ur</li> <li>a)  All b)  Some* c)  None of the:</li> <li>1.  Certified copies of the priority documents have</li> <li>2.  Certified copies of the priority documents have</li> <li>3.  Copies of the certified copies of the priority do</li> <li>International Bureau (PCT Rule 17.2(a)).</li> <li>* Certified copies not received:</li> </ul>	e been received. e been received in Application	on No	ne
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	of this communication to file IENT of this application.	a reply complying with the requirements	į
<ol> <li>A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give</li> </ol>	itted. Note the attached EX. es reason(s) why the oath o	AMINER'S AMENDMENT or NOTICE OF reclaration is deficient.	
6. ☐ CORRECTED DRAWINGS ( as "replacement sheets") mus  (a) ☐ including changes required by the Notice of Draftspers  1) ☐ hereto or 2) ☐ to Paper No./Mail Date  (b) ☐ including changes required by the attached Examiner's Paper No./Mail Date  Identifying indicia such as the application number (see 37 CFR 1. each sheet. Replacement sheet(s) should be labeled as such in the standard of the position of the deposit of the paper of th	son's Patent Drawing Review . s Amendment / Comment o .84(c)) should be written on the header according to 37 CF sit of BIOLOGICAL MAT	in the Office action of the drawings in the front (not the back) of R 1.121(d). ERIAL must be submitted. Note the	
Attachment(s)  1. ☐ Notice of References Cited (PTO-892)  2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)  3. ☑ Information Disclosure Statements (PTO-1449 or PTO/SB/0 Paper No./Mail Date 9/15/03  4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material	5. ☐ Notice of In 6. ☐ Interview S Paper No. 8), 7. ☐ Examiner's	formal Patent Application (PTO-152)  ummary (PTO-413),  Mail Date  Amendment/Comment  Statement of Reasons for Allowance	

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## REASONS FOR ALLOWANCE

The following is an examiner's statement of reasons for allowance: the prior art of record does not anticipate or render obvious the claimed reactive blue dye of the formula (1) or the claimed process for the preparation thereof. The dye that is closest in structure to the claimed dyes is Dye (C) shown on page 10 of the specification. This dye differs from the claimed dyes in that it has a  $\beta$ -sulfatoethylsulfonyl group instead of the vinylsulfonyl group. The comparative data on pages 10 to 12 shows that the claimed dye has superior dyeing efficiency and light fastness as compared to Dye (C).

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Fiona T. Powers whose telephone number is (571)272-0702. The examiner can normally be reached on Monday - Friday 8:00 AM to 4:30 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Joseph K. McKane can be reached on (571)272-0699. The fax phone number for the

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organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

fiona T. Fowers
Fiona T. Powers
Primary Examiner
Art Unit 1626

ftp August 19, 2004